

WHAT IS CLAIMED IS:

1. A mobile communication terminal equipped with a browser function, comprising:

means for fetching melody data from a server apparatus by using said browser function; and

5 tone setting means for setting ringing tones based on tone information contained in said melody data.

2. The mobile communication terminal according to claim 1, wherein if said melody data contains no tone information, said tone setting means sets a ringing tone based on preset tone information.

3. The mobile communication terminal according to claim 1, wherein if said melody data contains tone information, said tone setting means judges the validity of said tone information.

4. The mobile communication terminal according to claim 3, wherein said tone setting means sets ringing tones by performing a modulation processing based on said tone information contained in said melody data.

5. The mobile communication terminal according to claim 4, wherein said tone information contained in said melody data constitutes tone parameters used for said modulation processing.

6. The mobile communication terminal according to claim 2, further comprising:

ringing-speed setting means for setting a tempo at which a melody is played in accordance with said melody data.

7. The mobile communication terminal according to claim 5, further

comprising:

ringing-speed setting means for setting a tempo at which a melody is played in accordance with said melody data.

Step 2
8. A ringing method for a mobile communication terminal equipped with a browser function, comprising the steps of:

having access to a server equipment by means of said browser function;

5 notifying said server equipment of desired melody data in conformity with said access;

receiving said desired melody data from said server equipment;

storing said desired melody data received in said receiving step;

judging whether said melody data stored in said storing step contains

10 tone information;

fetching said tone information if said judging step judges that said melody data contains the tone information;

setting a tone for playing a melody in accordance with said melody data, based on said tone information fetched in said fetching step; and

15 playing said melody in said tone set in said setting step.

9. The ringing method for a mobile communication terminal according to claim 8, wherein if said melody data contains no tone information, said tone setting step sets a ringing tone based on preset tone information.

10. The ringing method for a mobile communication terminal according to claim 8, wherein if said melody data contains tone information, said tone setting step judges the validity of said tone information.

11. The ringing method for a mobile communication terminal

according to claim 10, wherein said tone setting step sets ringing tones by performing a modulation processing based on said tone information contained in said melody data.

12. The ringing method for a mobile communication terminal according to claim 11, wherein said tone information contained in said melody data constitutes tone parameters used for said modulation processing.

13. The ringing method for a mobile communication terminal according to claim 9, further comprising a ringing-speed setting step of setting a tempo at which a melody is played in accordance with said melody data.

14. The ringing method for a mobile communication terminal according to claim 12, further comprising a ringing-speed setting step of setting a tempo at which a melody is played in accordance with said melody data.